ABSTRACT OF THE DISCLOSURE

The invention relates to a digital data-transmission system, especially for transmission of digital audio data, with a transmitter (11) which receives a digital data stream to be transmitted and with a receiver which receives the transmitted digital data stream. According to the invention, it is provided that, upstream from the transmitter (11), there is connected a signal-processing circuit (12), which converts the signal shape of the digital data stream supplied thereto into a signal shape that can be transmitted loss-free by the transmitter (11).

(Fig. 1).